

EPA's SCHOOL ASBESTOS PROGRAM

1. Q: Why is EPA Concerned About Asbestos-Containing Materials in Schools?

A: EPA is concerned because asbestos-containing materials can release asbestos fibers into a school's air where the fibers can be inhaled. Exposure to asbestos fibers can cause debilitating or fatal diseases. Asbestos-containing materials were used in constructing or renovating many schools (and other buildings) throughout the nation.

2. Q: What is EPA Doing About Asbestos-Containing Materials in Schools?

A: EPA has organized a joint Federal, State and local effort to identify and correct exposure problems caused by asbestos-containing materials in schools. EPA's primary activities will be to provide technical assistance to States and school districts and to act as an information clearinghouse for Federal and State agencies and for schools.

3. Q: What Kinds of Technical Assistance is EPA Providing?

A: EPA has prepared a Guidance Package that explains a step-by-step procedure for identifying and correcting exposure

OPSB 00356

2.

problems caused by asbestos-containing materials. This Guidance Package will be distributed, either directly or through State asbestos program agencies, to public school districts throughout the nation in early spring 1979. An EPA contractor has produced a videotape which highlights the procedures explained in the Guidance Package. Copies of this tape are available for loan from EPA's ten Regional offices. At each Regional office there is a specially trained individual, the Regional Asbestos Coordinator, who will provide additional technical assistance where needed.

4. Q: How is EPA Acting as an Information Clearinghouse?

A: In October 1978 EPA conducted a telephone survey to learn of State and local efforts to identify asbestos-containing materials in schools and to correct exposure problems caused by those materials. EPA has included a reporting form in its Guidance Package and will use the information submitted on those reporting forms to update the results of EPA's survey. The data collected by EPA will be available to State and local officials upon request.

5. Q: Why Did EPA Become Involved?

A: The October 1978 survey revealed a need by the States and school districts for technical assistance. There were

OPSB 00357

BACKGROUND ON ASBESTOS

8. Q: What is Asbestos?

A: Asbestos is a term used for a group of naturally occurring minerals that separate into fibers. Asbestos fibers are incombustible and cannot be destroyed or degraded easily. All forms of asbestos have a tendency to break into a dust of tiny fibers that can float in the air and be inhaled or swallowed.

9. Q: Why is Asbestos Hazardous?

A: Epidemiological studies of asbestos workers have shown that exposure to asbestos increases the risks of developing lung cancer, mesothelioma (cancer of the lining of the lung and abdomen), and asbestosis (chronic lung disease).

10. Q: Is any Exposure to Asbestos Hazardous?

A: EPA believes that any exposure to asbestos involves some increase of risk. No safe level of exposure or "threshold" level has ever been established. It is impossible to estimate confidently the exact degree of risk associated with low-level exposures.

OPSB 00359

17. Q: How Serious a Problem do These Friable Materials Present?

A: The problem varies significantly from building to building depending on the condition of the material, its accessibility, and other factors.

18. Q: How Extensive is the Problem?

A: EPA does not know how many schools have asbestos exposure problems. This information will become available as schools are inspected and the inspection results are reported to EPA. The October 1978 survey indicates that about 5% of the public schools in the country have been inspected. Those States that inspected all (or nearly all) schools reported asbestos-containing materials present in 1%-5% of their schools.


ANSWERS TO FREQUENTLY ASKED QUESTIONS

19. Q: What Steps Does the Guidance Package Recommend?

A: The steps are: (1) visually inspect the building for material which might contain asbestos, (2) take bulk samples of suspect material, (3) have the bulk samples analyzed, (4) if there is asbestos-containing material, perform an exposure assessment to determine if there is an exposure problem, and (5) perform corrective action if necessary.

OPSB 00362

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97th Congress } 1st Session	COMMITTEE PRINT
<p>THE ATTORNEY GENERAL'S ASBESTOS LIABILITY REPORT TO THE CONGRESS</p> <p>—</p> <p>PURSUANT TO SECTION 8(b) OF THE ASBESTOS SCHOOL HAZARD DETECTION AND CONTROL ACT OF 1980</p> <p>COMMITTEE ON EDUCATION AND LABOR UNITED STATES HOUSE OF REPRESENTATIVES</p> <p>Documents Collection U. S. Depository 227-A</p> <p>DEC 28 1981</p> <p> Tulane Law School Library New Orleans, La. 70118</p> <p>NOVEMBER 1981</p> <p>OPSB 00607</p>	
<p>Printed for the use of the Committee on Education and Labor CARL D. PERKINS, Chairman</p> <p>U.S. GOVERNMENT PRINTING OFFICE WASHINGTON : 1981</p> <p>89-489 O</p>	



- (d) breach of implied warranties of merchantability and fitness for a particular purpose.

The basis for the restitution claim is the contention that the asbestos manufacturers have a duty to abate the asbestos hazard in the schools, and that public authorities performing that duty have a right to restitution from the manufacturers.

The strict liability and negligence claims are predicated on the manufacturers' failure to warn of the dangerous properties of asbestos fibers, and failure to test to determine if friable asbestos could be hazardous. The implied warranty claims are based on the unsuitability of the product for its intended use.

6. The primary obstacles to successful litigation are:

(a) A majority of American decisions have held that "economic loss" is not recoverable in tort. However, the presence of a hazardous product creates a situation in which it may be persuasively contended that tort recovery is appropriate against a manufacturer that sold asbestos products used in schools in the absence of warnings or tests.

(b) Because of the time elapsed since installation of the asbestos, usually at least nine years, statutes of limitation constitute potential obstacles to recovery. However, the asbestos manufacturers continue to contend that friable asbestos in schools is not dangerous. The manufacturers are faced with the dilemma of on the one hand arguing that the danger was obvious so as to commence the running of a "discovery" or "manifestation" statute of limitation, while on the other hand denying, even today, that the product is dangerous.

7. School authorities faced with substantial expenditures in removing or containing friable asbestos should, as a matter of the utmost urgency, consult with qualified counsel to determine whether they should file litigation on their own, as at least three school districts already have done. Urgency is necessary because of statutes of limitation. Litigation on the theories set forth in recommendation 3, supra, may prove to be a desirable method of reducing fiscal burdens on taxpayers. School districts contemplating litigation should consult with counsel to insure that adequate tests and other measures are performed and retained to support the proof requirements of litigation. Finally, we note that in the three cases we know of filed by school districts to date, each district retained qualified products liability counsel.

8. Though the problem of friable asbestos in the schools is in one sense a national one, the absence of a federal law assigning liability suggests that the better solution is at the local or state level. The primary goal is to remedy hazardous situations

(XII)

as quickly as possible. Illusory hopes of federal assistance can obstruct rather than aid attainment of this goal.

At the same time, it is clearly in the national interest that those school districts facing substantial abatement expenditures be able to recover from those who manufactured and sold asbestos products without warning of the dangers of breathing asbestos fibers. School districts should keep the Department of Justice informed about such litigation so that the Department can determine whether assistance in the litigation is appropriate. The Department contact for counsel representing state or local authorities is:

Policy, Legislation and Special Litigation Section  
Land and Natural Resources Division  
Room 2615 Main Justice Building  
Washington, D.C. 20530  
(202) 633-2847

#### CONCLUSION

Litigation, but by school authorities rather than the federal government, should be quickly investigated by school authorities and their counsel as one potential means of reducing the fiscal impact on taxpayers of abating asbestos hazards in the schools. The federal government should support local school authorities in such litigation, but should not bring such actions on its own.

(XIII)

OPSB 00613

**PART 1: CLAIMING PARTY INFORMATION**

NAME:

CADD O PARISH SCHOOL BOARD

Name of individual claimant (first, middle and last name) or business claimant

SOCIAL SECURITY NUMBER (Individual Claimants):

F.E.I.N. (Business Claimants)

72-6000224

(last four digits of SSN)

Other names by which claiming party has been known (such as maiden name or married name):

LOUISIANA

First

MI

POLITICAL SUBDIVISION

Last

First

MI

Last

GENDER: ☐ MALE ☐ FEMALE

Mailing Address:

1961 MIDWAY

Street Address

SHREVEPORT

City

LA

State

71130

Zip Code

(Province) (Postal Code)

USA

Country

**PART 2: ATTORNEY INFORMATION**

The claiming party's attorney, if any (You do not need an attorney to file this form):

Law Firm Name:

BEARD &amp; SUTHERLAND

Name of Attorney:

FRED

First

H

MI

SUTHERLAND

Last

Mailing Address:

400 TRAVIS STREET SUITE 1103

Street Address

SHREVEPORT

City

LA

State

71101

Zip Code

(Province) (Postal Code)

Telephone:

(318) 226-9001

Area Code

WR Grace PD.10.40.1951

00010631

9276101

SR=622

SERIAL #

REC'D MAR 31 2003

010631-000002

**A. Real Property For Which A Claim Is Being Asserted (continued)**

If yes, please specify the dates and description of such renovations.

1986

Year

Description SURFACE TREATMENT OF CEILINGS

1991

Year

Description IN HOMOGENEOUS AREA H1 SPRAYED ON ACOUSTIC (CON'T)

Year

Description

11. To the best of your knowledge, have any other interior renovations been completed on the property during any other period of time which affected any asbestos on the property?

☐ Yes     ☒ No

If yes, please specify the dates and descriptions of such renovations.

Year

Description PLEASE SEE RESPONSE TO NO. 10

Year

Description

Year

Description

**B. Claim Category**

12. For which category are you making a claim on the property?

- ☒ Category 1: Allegation with respect to asbestos from a Grace product in the property  
☐ Category 2: Allegation with respect to one of Grace's vermiculite mining, milling or processing operations

• If you checked Category 1 in question 12, complete section C.  
 • If you checked Category 2 in question 12, complete section D.

**C. Category 1 Claim: Allegation With Respect To Asbestos From A Grace Product In The Property**

13. For what alleged asbestos-containing product(s) are you making a claim?

☐ Monokote-3 fireproofing insulation

☒ Other     Specify: AND ZONOLITE ACOUSTICAL PLASTER (ZAP)

(For a list of the brand names under which Grace manufactured products that may have contained commercially added asbestos, see Exhibit 2 to the Claims Bar Date Notice provided with this Proof of Claim Form.)

14. When did you or someone on your behalf install the asbestos containing product(s) in the property?

1965

Year

☐ I did not install the product(s)

15. If you or someone on your behalf did not install the asbestos containing product(s), to the best of your knowledge, when was/were the product(s) installed?

Year

☐ Don't know.

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**COPA****A. Real Property For Which A Claim Is Being Asserted (continued)**

If yes, please specify the dates and description of such renovations.

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 Year

Description

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 Year

Description

(CONTINUATION) PLASTER MATERIAL ABATED/REMOVED (CON'T)

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 Year

Description

11. To the best of your knowledge, have any other interior renovations been completed on the property during any other period of time which affected any asbestos on the property?

☐ Yes    ☐ No

If yes, please specify the dates and descriptions of such renovations.

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 Year

Description

--	--	--	--

 Year

Description

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 Year

Description

**B. Claim Category**

12. For which category are you making a claim on the property?

- ☐ Category 1: Allegation with respect to asbestos from a Grace product in the property  
☐ Category 2: Allegation with respect to one of Grace's vermiculite mining, milling or processing operations

- If you checked Category 1 in question 12, complete section C.  
 • If you checked Category 2 in question 12, complete section D.

**C. Category 1 Claim: Allegation With Respect To Asbestos From A Grace Product In The Property**

13. For what alleged asbestos-containing product(s) are you making a claim?

- ☐ Monokote-3 fireproofing insulation  
☐ Other    Specify: \_\_\_\_\_

(For a list of the brand names under which Grace manufactured products that may have contained commercially added asbestos, see Exhibit 2 to the Claims Bar Date Notice provided with this Proof of Claim Form.)

14. When did you or someone on your behalf install the asbestos containing product(s) in the property?

--	--	--	--

 Year

- ☐ I did not install the product(s)

15. If you or someone on your behalf did not install the asbestos containing product(s), to the best of your knowledge, when was/were the product(s) installed?

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 Year

- ☐ Don't know.

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SERIAL #

16. Do you have documentation relating to the purchase and/or installation of the product in the property?

☒ Yes ☐ No

If Yes, attach all such documents. If the documents are too voluminous to attach, attach a summary of the documents indicating the name of each document, date of each document, a brief description of the document, the location of the document, and who has possession and control of the document.

If you provide a summary of documents rather than the documents themselves, you are required to consent to the production and release of those documents to Grace upon Grace's further request.

17. If you do not have any such documents, explain why not and indicate who may have possession or control of such documents with respect to the property.

THE DOCUMENTS ARE TOO VOLUMINOUS TO ATTACH. DUE TO A RECENT CHANGE IN RESPONSIBILITY FOR THE MAINTENANCE OF THESE DOCUMENTS, WE ARE PRESENTLY UNABLE TO PROVIDE THEM. CLAIMANT HAS PREVIOUSLY (9/15/89) PROVIDED TO THE DEBTOR THROUGH ITS COUNSEL, COPIES OF THE SPECIFICATIONS AND CONTRACT DOCUMENTS IT COULD FIND FOR (CONTINUED)

18. When did you first know of the presence of asbestos in the property of the Grace product for which you are making this claim?

1988

Year

Please attach all documents relating or referring to the presence of asbestos in the property for which you are making this claim. If the documents are too voluminous to attach, attach a summary of the documents indicating the name of each document, date of each document, a brief description of the document, the location of the document, and who has possession and control of the document.

If you provide a summary of documents rather than the documents themselves, you are required to consent to the production and release of those documents to Grace upon Grace's further request.

19. How did you first learn of the presence of asbestos in the property of the Grace product for which you are making this claim?

THE QUESTION IS UNCLEAR. IN 1979 OR 1980 THE CADDO PARISH SCHOOL BOARD BEGAN AN ASBESTOS CONTROL PROGRAM AS REQUIRED BY THE EPA TO LOCATE FRIABLE MATERIAL AND TO DETERMINE IF MATERIALS AT THE SCHOOL SITE CONTAINED ASBESTOS. SAMPLES WERE TAKEN AT THE SCHOOL DURING LATE 1981 OR 1982 THE RESULTS OF WHICH (CONTINUED)

20. When did you first learn that the Grace product for which you are making this claim contained asbestos?

1988

Year

21. How did you first learn that the Grace product for which you are making the claim contained asbestos?

SEE THE RESPONSE TO QUESTION NO. 19 AND ATTACHMENTS. BULK SAMPLES WERE TAKEN IN 1988 BY ASTEC INDUSTRIES, INC. TO IDENTIFY THE MANUFACTURER OF THE ACM. SAMPLES WERE TESTED AND IDENTIFIED BY DR. ARTHUR ROHL AS W. R. GRACE PRODUCTS--MONOKOTE-3 AND ZONALITE ACOUSTIC PLASTER.

22. Have you or someone on your behalf made an effort to remove, contain and/or abate the Grace product for which you are making this claim?

☒ Yes ☐ No

If Yes, attach all documents relating or referring to such efforts. If the documents are too voluminous to attach, attach a summary of the documents indicating the name of each document, date of each document, a brief description of the document, the location of the document, and who has possession and control of the document.

If you provide a summary of documents rather than the documents themselves, you are required to consent to the production and release of those documents to Grace upon Grace's further request.

23. If you do not have any such documents, explain why not and indicate who may have possession and control of such documents with respect to the property.

PLEASE SEE RESPONSE TO QUESTIONS, NO. 10 AND 17. CLAIMANT'S RESPONSE TO QUESTION NO. 21 IS BASED ON THE ASSUMPTION THAT THE QUESTION APPLIES TO ALL RENOVATION EFFORTS UNDERTAKEN AFTER ACM WAS DETERMINED TO EXIST--EVEN THOSE EFFORTS UNDERTAKEN PRIOR TO THEIR IDENTIFICATION AS A GRACE PRODUCT. WITH RESPECT TO THE RESPONSE TO (CONTINUED)

24. If you or someone on your behalf did not make an effort to remove, contain and/or abate the Grace product(s) for which you are making a claim, to the best of your knowledge, did anyone else make such an effort?

☐ Yes ☐ No

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SERIAL #

200276-1-SG

ACADIANA RESEARCH LABORATORY

Physics Department  
University of Southwestern Louisiana  
P.O. Box 44210  
Lafayette, Louisiana 70504

RECORD OF BULK SAMPLE ANALYSIS FOR ASBESTOS

ASH: Caddo  
SCL: ~~Eden Gardens Junior High~~ Middle Magnet

Sample I.D. No.: 111 (175A)

Date received: 11 December 1981  
Date analyzed: 6 April 1982

School Official  
in Charge: Mr. Charles Miller  
P. O. Box 3700C  
Shreveport, LA 71130

FINDINGS: 25% asbestos (chrysotile); 10% wood fibers, 65%  
non-fibrous, non-asbestos material

Analyst: G.J.B./D.L.B.

Analytical Method: Polarized  
Light Microscopy and Becke  
Line Dispersive Staining

Director: Dr. D. L. Bernard

Quality Control Method:  
Participation in RII Bulk  
Sample Quality Assurance  
Program

Corrected June 1982 Encapsulated

Removed Aug 86

ACADIANA RESEARCH LABORATORY

Physics Department  
University of Southwestern Louisiana  
P.O. Box 44210  
Lafayette, Louisiana 70504

RECORD OF BULK SAMPLE ANALYSIS FOR ASBESTOS

ISH: Caddo  
MOL: ~~Eden Gardens Junior High~~ *Caddo Middle Magnet*

Sample I.D. No.: 112 (175 B)

Date received: 11 December 1981  
Date analyzed: 6 April 1982

School Official  
in Charge: Mr. Charles Miller  
P.O. Box 37000  
Shreveport, LA 71130

FINDINGS: 25% asbestos (chrysotile); 10% wood fibers, 65%  
non-fibrous, non-asbestos material

Analyst: G.J.B./D.L.B.

Analytical Method: Polarized  
Light Microscopy and Becke  
Line Dispersive Staining

Director: Dr. D. L. Bernard

Quality Control Method:  
Participation in RII Bulk  
Sample Quality Assurance  
Program

*Corrected June 1984 Emended.*

*Removed Aug 1986*

ACADIANA RESEARCH LABORATORY

Physics Department  
University of Southwestern Louisiana  
P.O. Box 44210  
Lafayette, Louisiana 70504

RECORD OF BULK SAMPLE ANALYSIS FOR ASBESTOS

~~Caddo~~ *Caddo Middle Magnet*  
~~Eden Gardens Junior High~~

Sample I.D. No.: 113 (175 c)

*Sprayed-on ceiling material  
in the entry of the Gym*

Date received: 11 December 1981  
Date analyzed: 6 April 1982

School Official  
in Charge: Mr. Charles Miller  
P.O. Box 37000  
Shreveport, LA 71130

**FINDINGS:** 25% asbestos (chrysotile); 10% wood fibers, 65%  
non-fibrous, non-asbestos material

mt: G.J.B./D.L.B.

**Analytical Method:** Polarized  
Light Microscopy and Becke  
Line Dispersive Staining

mtor: Dr. D. L. Bernard

**Quality Control Method:**  
Participation in RII Bulk  
Sample Quality Assurance  
Program

*Connected June 1982 Encapsulated*

*Removed Aug 86*

ACADIANA RESEARCH LABORATORY

Physics Department  
University of Southwestern Louisiana  
P.O. Box 44210  
Lafayette, Louisiana 70504

RECORD OF BULK SAMPLE ANALYSIS FOR ASBESTOS

City: Caddo *Caddo Middle Magnet*  
School: ~~Eden Gardens Junior High~~

Sample I.D. No.: 114 (175 D) *Pipe insulation in the Boiler Room*

Date received: 11 December 1981  
Date analyzed: 6 April 1982

School Official  
in Charge: Mr. Charles Miller  
P.O. Box 37000  
Shreveport, LA 71130

FINDINGS: 15% asbestos (amosite); 85% non-fibrous,  
non-asbestos material

Analyst: G.J.B./D.L.B.

Analytical Method: Polarized  
Light Microscopy and Becke  
Line Dispersive Staining

Director: Dr. D. L. Bernard

Quality Control Method:  
Participation in RTI Bulk  
Sample Quality Assurance  
Program

*Repaired  
Corrected w/o # 46832*



ACADIANA RESEARCH LABORATORY

Physics Department  
University of Southwestern Louisiana  
P.O. Box 44210  
Lafayette, Louisiana 70504

RECORD OF BULK SAMPLE ANALYSIS FOR ASBESTOS

Site: Caddo *Caddo Middle Magnet*  
~~Eden Gardens Junior High~~

Sample I.D. No.: 115 (175 E)

Date received: 11 December 1981  
Date analyzed: 6 April 1982

School Official  
in Charge: Mr. Charles Miller  
P.O. Box 37000  
Shreveport, LA 71130

FINDINGS: 25% asbestos (chrysotile); 10% wood fibers, 65%  
non-fibrous, non-asbestos material

*Ceiling material in low hallway  
by the Band Room*

Int: G.J.B./D.L.B.

Analytical Method: Polarized  
Light Microscopy and Becke  
Line Dispersive Staining

Director: Dr. D. L. Bernard

Quality Control Method:  
Participation in RII Bulk  
Sample Quality Assurance  
Program

*Corrected (Revised) July 1982  
during Project P-112*



Caddo Parish School Board

Box 37000  
Bourbon Street

SHREVEPORT, LOUISIANA 71130

AREA CODE 318  
TELEPHONE 636-0210

Dec 11-1981  
(Date)

Dr. Davy Bernard  
Electron Microscopy Center  
University of Southwestern Louisiana  
P. O. Box 4210  
Lafayette, Louisiana 70504

Dear Mr. Bernard:

As authorized under the state asbestos program, at no cost to the Caddo Parish School Board, we are enclosing 5 samples from the Eden Garden Jr High school in Shreveport La. Please perform a polarized light microscope analysis and give the type and percentage of material in each sample as shown below:

- #175 - A Sprayed on ceiling material in cafeteria N.W. corner
- #175 - B " " " " " " N.E. "
- #175 - C " " " " in the entry to the gym
- #175 D Pipe insulation in the boiler room
- #175 E Ceiling material in low hallway by the Band Room

PLEASE SEND THE RESULTS TO: Mr. Charles Miller, Director of School Plant  
Caddo Parish School Board, P. O. Box 37000  
Shreveport, Louisiana 71130

PLEASE SEND A COPY TO: Mr. H. M. Topel, Asbestos Technical Advisor  
6AW-P U.S. EPA, Region VI, First International  
Building, 1201 Elm Street, Dallas, TX 75270 *HT*

*C.E. Miller*

Charles E.C. Miller  
Director of School Plant

CECM/kws

**PART 1: CLAIMING PARTY INFORMATION**

NAME:

CADDO PARISH SCHOOL BOARD

Name of individual claimant (first, middle and last name) or business claimant

SOCIAL SECURITY NUMBER (Individual Claimants): F.E.I.N. (Business Claimants)

(last four digits of SSN)

72-6000224

Other names by which claiming party has been known (such as maiden name or married name):

LOUISIANA

First

MI

POLITICAL SUBDIVISION

Last

First

MI

Last

GENDER: ☐ MALE ☐ FEMALE

Mailing Address:

1961 MIDWAY

Street Address

SHREVEPORT

City

LA

State

71130

Zip Code

USA

Country

(Province) (Postal Code)

**PART 2: ATTORNEY INFORMATION**

The claiming party's attorney, if any (You do not need an attorney to file this form):

Law Firm Name:

BEARD &amp; SUTHERLAND

Name of Attorney:

FRED

First

H

MI

SUTHERLAND

Last

Mailing Address:

400 TRAVIS STREET SUITE 1103

Street Address

SHREVEPORT

City

LA

State

71101

Zip Code

Telephone:

(318) 226-9001

Area Code

(Province) (Postal Code)

REC'D MAR 31 2003

9276101

WR Grace PD.10.40.1952  
00010632  
SR=622

SERIAL #.

010632-000002

**A. Real Property For Which A Claim Is Being Asserted (continued)**

If yes, please specify the dates and description of such renovations.

1983  
Year

Description ENCAPSULATION/REMOVAL--LIBRARY, AUDITORIUM LOBBY

1984  
Year

Description ENCAPSULATION--ENTRANCE/ADMINISTRATIVE AREA

1996  
Year

Description WITH RESPECT TO 1996/1997 PROJECTS (CONTINUED)

11. To the best of your knowledge, have any other interior renovations been completed on the property during any other period of time which affected any asbestos on the property?

☐ Yes ☒ No

If yes, please specify the dates and descriptions of such renovations.

Year

Description PLEASE SEE RESPONSE TO NO. 10

Year

Description

Year

Description

**B. Claim Category**

12. For which category are you making a claim on the property?

- ☒ Category 1: Allegation with respect to asbestos from a Grace product in the property  
☐ Category 2: Allegation with respect to one of Grace's vermiculite mining, milling or processing operations

• If you checked Category 1 in question 12, complete section C.

• If you checked Category 2 in question 12, complete section D.

**C. Category 1 Claim: Allegation With Respect To Asbestos From A Grace Product In The Property**

13. For what alleged asbestos-containing product(s) are you making a claim?

☐ Monokote-3 fireproofing insulation

☒ Other Specify: MK3 AND ZONALITE ACOUSTICAL PLASTIC (ZAP)

(For a list of the brand names under which Grace manufactured products that may have contained commercially added asbestos, see Exhibit 2 to the Claims Bar Date Notice provided with this Proof of Claim Form.)

14. When did you or someone on your behalf install the asbestos containing product(s) in the property?

1967  
Year

☐ I did not install the product(s)

15. If you or someone on your behalf did not install the asbestos containing product(s), to the best of your knowledge, when was/were the product(s) installed?

Year

☐ Don't know.

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SERIAL #



**A. Real Property For Which A Claim Is Being Asserted (continued)**

If yes, please specify the dates and description of such renovations.

**1983** Description Asbestos throughout school encapsulated  
 Year

**1998** Description Removal of sprayed ceiling material  
 Year

Description   
 Year

11. To the best of your knowledge, have any other interior renovations been completed on the property during any other period of time which affected any asbestos on the property?

☐ Yes ☒ No

If yes, please specify the dates and descriptions of such renovations.

Description It is possible that some small area/short duration  
 Year

**1999** Description Removal of 100 linear feet of TSI insulation  
 Year

Description   
 Year

**B. Claim Category**

12. For which category are you making a claim on the property?

☒ Category 1: Allegation with respect to asbestos from a Grace product in the property

☐ Category 2: Allegation with respect to one of Grace's vermiculite mining, milling or processing operations

- If you checked Category 1 in question 12, complete section C.  
 • If you checked Category 2 in question 12, complete section D.

**C. Category 1 Claim: Allegation With Respect To Asbestos From A Grace Product In The Property**

13. For what alleged asbestos-containing product(s) are you making a claim?

☐ Monokote-3 fireproofing insulation

☒ Other Specify: **Zonolite Acoustical Plastic**

(For a list of the brand names under which Grace manufactured products that may have contained commercially added asbestos, see Exhibit 2 to the Claims Bar Date Notice provided with this Proof of Claim Form.)

14. When did you or someone on your behalf install the asbestos containing product(s) in the property?

**1958** ☐ I did not install the product(s)  
 Year

15. If you or someone on your behalf did not install the asbestos containing product(s), to the best of your knowledge, when was/were the product(s) installed?

☐ Don't know.  
 Year

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SERIAL #



16. Do you have documentation relating to the purchase and/or installation of the product in the property?

☒ Yes ☐ No

If Yes, attach all such documents. If the documents are too voluminous to attach, attach a summary of the documents indicating the name of each document, date of each document, a brief description of the document, the location of the document, and who has possession and control of the document.

If you provide a summary of documents rather than the documents themselves, you are required to consent to the production and release of those documents to Grace upon Grace's further request.

17. If you do not have any such documents, explain why not and indicate who may have possession or control of such documents with respect to the property.

The documents related to the installation of the product in the property are too voluminous to attach. The undersigned have copies in their possession. A copy of the original specifications (extract) is attached.

18. When did you first know of the presence of asbestos in the property of the Grace product for which you are making this claim?

1981

Year

Please attach all documents relating or referring to the presence of asbestos in the property for which you are making this claim. If the documents are too voluminous to attach, attach a summary of the documents indicating the name of each document, date of each document, a brief description of the document, the location of the document, and who has possession and control of the document.

If you provide a summary of documents rather than the documents themselves, you are required to consent to the production and release of those documents to Grace upon Grace's further request.

19. How did you first learn of the presence of asbestos in the property of the Grace product for which you are making this claim?

In 1981, samples were obtained from North Natchitoches Elementary School and tested for the presence of asbestos. It was determined that ACM material was present on the school property. A copy of the Asbestos Survey Worksheet and Record of Bulk Sample Analysis for Asbestos has been attached.

20. When did you first learn that the Grace product for which you are making this claim contained asbestos?

1981

Year

21. How did you first learn that the Grace product for which you are making the claim contained asbestos?

See the response to Question No. 19. In 1983 asbestos containing materials in the entire school were encapsulated. The documentation which is available is attached. In January of 1990, samples were taken by Astec Industries, Inc. of remaining asbestos containing material. Initially samples were tested by Rohl. (continued)

22. Have you or someone on your behalf made an effort to remove, contain and/or abate the Grace product for which you are making this claim?

☒ Yes ☐ No

If Yes, attach all documents relating or referring to such efforts. If the documents are too voluminous to attach, attach a summary of the documents indicating the name of each document, date of each document, a brief description of the document, the location of the document, and who has possession and control of the document.

If you provide a summary of documents rather than the documents themselves, you are required to consent to the production and release of those documents to Grace upon Grace's further request.

23. If you do not have any such documents, explain why not and indicate who may have possession and control of such documents with respect to the property.

See answers to Questions No. 10, 19 and 21. Asbestos containing material in ceilings was encapsulated at North Natchitoches Elementary School in 1983. In 1998, the ACM sprayed on ceiling material was removed. Attached is a copy of the contract dated May 29, 1998 and the Asbestos Abatement Summary dated August 17, 1998. Other correspondence concerning the removal project are available.

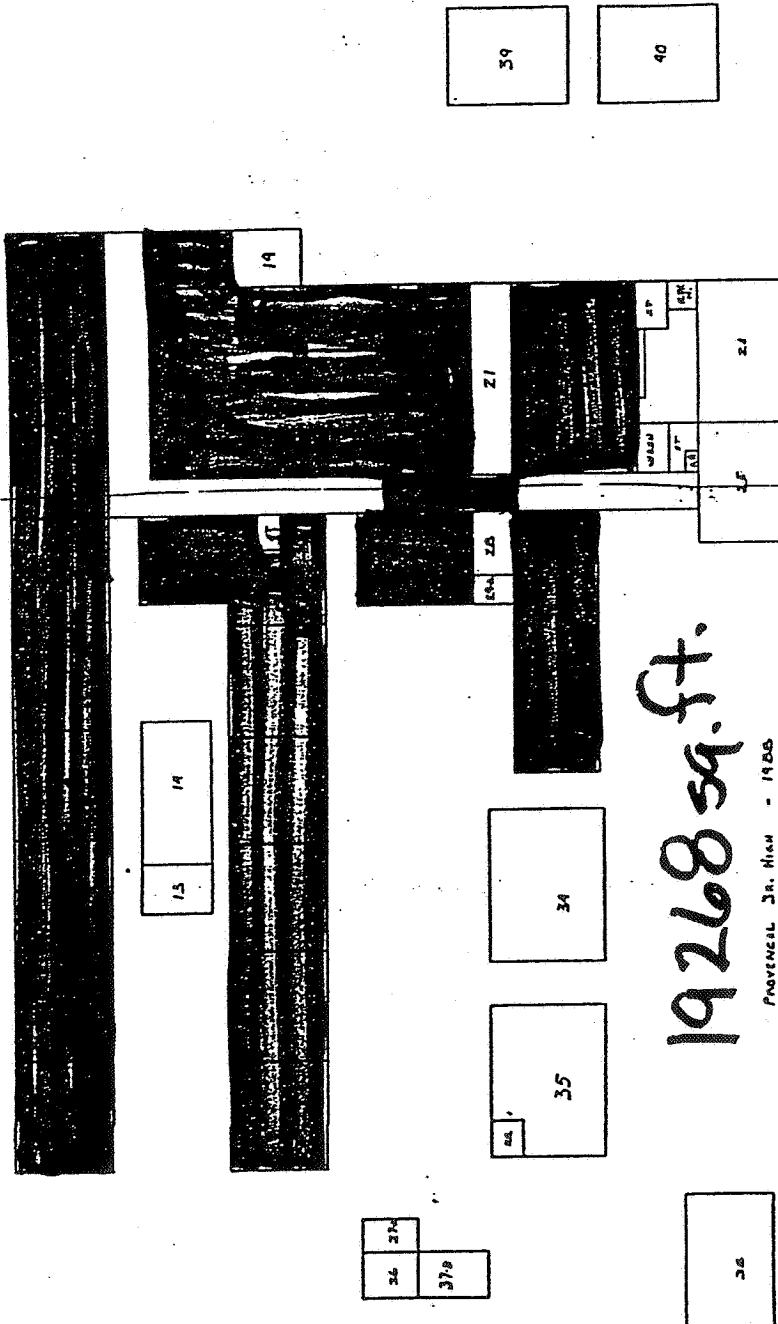
24. If you or someone on your behalf did not make an effort to remove, contain and/or abate the Grace product(s) for which you are making a claim, to the best of your knowledge, did anyone else make such an effort?

☐ Yes ☐ No

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19268 sq. ft.

PROVENCAL JR. HIGH - 1985

Blown on ceiling - abated in 1983 and reblown with K-13. Further tests indicate asbestos still present.

ABATEMENT DATA  
WATCHEMICHES PARISH A  
SCHOOL BOARD  
SCHOOL DISTRICT

1. Is action planned?

Yes ☐ No ☒

2. If action is planned; explain when and how:

---

---

---

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3. Has action been taken?

Yes ☒ No ☐

4. Is action required?

Yes ☐ No ☒5. Indicate which type of action and the date it was taken below.  
(Removal, Encapsulation, Enclosure, Deferred, Rewrap, other)

	Action Type	Date	Square ft.	Linear ft.	Total Cost
PARKS 1.	REMOVAL	6/15/83	42977		73,861
LEM 2.	REMOVAL	6/15/83	13426		
OBELISK 3.	REMOVAL	6/15/83	57,055		86,793
2. HILL - LEM - WATCHEMICHES 4.	REMOVAL	6/15/83	60,290		
LEM 5.	REMOVAL	6/15/83	11,728		
IRVING 6.		1 1			
LEM - 7.		1 1			
8.		1 1			
9.		1 1			
10.		1 1			

6. Total number of schools 217. Total number of students 74228. Total number of employees 1050

TOTAL COST OF ALL  
 WORK - 358,952  
 BASE BID



16. Do you have documentation relating to the purchase and/or installation of the product in the property?

☒ Yes ☐ No

If Yes, attach all such documents. If the documents are too voluminous to attach, attach a summary of the documents indicating the name of each document, date of each document, a brief description of the document, the location of the document, and who has possession and control of the document.

If you provide a summary of documents rather than the documents themselves, you are required to consent to the production and release of those documents to Grace upon Grace's further request.

17. If you do not have any such documents, explain why not and indicate who may have possession or control of such documents with respect to the property.

The documents related to the installation of the product in the property in 1959 are voluminous. The East Baton Rouge Parish School Board has in its possession the following files and documents: Baton Rouge High - alterations, renovations, additions, Correspondence, Operational Procedures, Baton Rouge High School (continued)

18. When did you first know of the presence of asbestos in the property of the Grace product for which you are making this claim?

1983

Year

Please attach all documents relating or referring to the presence of asbestos in the property for which you are making this claim. If the documents are too voluminous to attach, attach a summary of the documents indicating the name of each document, date of each document, a brief description of the document, the location of the document, and who has possession and control of the document.

If you provide a summary of documents rather than the documents themselves, you are required to consent to the production and release of those documents to Grace upon Grace's further request.

19. How did you first learn of the presence of asbestos in the property of the Grace product for which you are making this claim?

Beginning in 1979 the East Baton Rouge Parish School Board began an asbestos control program as required by the EPA to locate friable material and to determine if materials at the school site contained asbestos. Samples of various materials were taken from a limited number of school sites and tested. (continued)

20. When did you first learn that the Grace product for which you are making this claim contained asbestos?

1983

Year

21. How did you first learn that the Grace product for which you are making the claim contained asbestos?

See the response to Question No. 19 and refer to the attachments. Bulk samples taken for the entire site in April, 1989 by Astec Industries, Inc. to identify the manufacturer of the ACM. Sample No. 045-B1B has been identified by Dr. Longo as W.R. Grace product Zonolite Finish Coat. (continued)

22. Have you or someone on your behalf made an effort to remove, contain and/or abate the Grace product for which you are making this claim?

☒ Yes ☐ No

If Yes, attach all documents relating or referring to such efforts. If the documents are too voluminous to attach, attach a summary of the documents indicating the name of each document, date of each document, a brief description of the document, the location of the document, and who has possession and control of the document.

If you provide a summary of documents rather than the documents themselves, you are required to consent to the production and release of those documents to Grace upon Grace's further request.

23. If you do not have any such documents, explain why not and indicate who may have possession and control of such documents with respect to the property.

The ceiling of the Rumpus Room was encapsulated in 1984 with F-100 encapsulant, latex paint by maintenance employees of the School Board. Attached is the correspondence about the encapsulation of the ceiling of the Rumpus Room. Other documents may have existed, but have not been located. In addition, see responses to Questions 10, 19 and 21.

24. If you or someone on your behalf did not make an effort to remove, contain and/or abate the Grace product(s) for which you are making a claim, to the best of your knowledge, did anyone else make such an effort?

☐ Yes ☐ No

9276104

SERIAL #

200276-1-30

LOUISIANA STATE DEPARTMENT OF EDUCATION  
OFFICE OF AUXILIARY PROGRAMS

LA EDUCATIONAL FACILITIES ASBESTOS DETECTION PROGRAM

Physics Department  
Southern University  
Baton Rouge, Louisiana 70813

RECORD OF BULK SAMPLE ANALYSES FOR ASBESTOS

PARISH: EAST BATON ROUGE

SCHOOL: BATON ROUGE HIGH MAGNET

SAMPLE I.D. NUMBER: 2

S.U. LAB ID NUMBER: 95B

DATE OF RECEIPT : MAR 18, 1983

DATE ANALYZED : MAY 2, 1983

SCHOOL OFFICIAL IN: MARY BUILLOT  
CHARGE

FINDINGS: CHRYSOTILE 9% /  
NON-FIBER BINDING 91%

ANALYST: Teinher Wang

Yneatha W. Ruffin *YR*

DIRECTOR: W. Eugene Collins

Analytical Method: Polarized Light  
Microscopy

Quality Control Method: Participative  
in RTJ Bulk Sample Quality  
Assurance Program



LOUISIANA STATE DEPARTMENT OF EDUCATION  
OFFICE OF AUXILIARY PROGRAMS

LA EDUCATIONAL FACILITIES ASBESTOS DETECTION PROGRAM

Physics Department  
Southern University  
Baton Rouge, Louisiana 70813

RECORD OF BULK SAMPLE ANALYSES FOR ASBESTOS

PARISH: EAST BATON ROUGE

SCHOOL: BATON ROUGE HIGH MAGNET

SAMPLE I.D. NUMBER: 3

S.U. LAB ID NUMBER: 250

DATE OF RECEIPT : MAR 18 , 1983

DATE ANALYZED : MAY 2, 1983

SCHOOL OFFICIAL IN: MARY GUILLOT  
CHARGE

FINDINGS: AMOSITE 49%  
NON-FIBER BINDING 51%

ANALYST: Teinher Wang

Ineatha W. Ruffin

DIRECTOR: W. Eugene Collins

Analytical Method: Polarized Light  
Microscopy

Quality Control Method: Participatio  
in RTI Bulk Sample Quality  
Assurance Program

LOUISIANA STATE BOARD OF EDUCATION  
OFFICE OF AUXILIARY PROGRAMS

LA EDUCATIONAL FACILITIES ASBESTOS DETECTION PROGRAM

Physics Department  
Southern University  
Baton Rouge, Louisiana 70813

RECORD OF BULK SAMPLE ANALYSES FOR ASBESTOS

PARISH: EAST BATON ROUGE

SCHOOL: BATON ROUGE HIGH MAGNET

SAMPLE I.D. NUMBER: 4

S.U. LAB ID NUMBER: 95D

DATE OF RECEIPT : MAR 18, 1983

DATE ANALYZED : MAY 2, 1983

SCHOOL OFFICIAL IN: MARY GUILLOT  
CHARGE

FINDINGS: CHRYSOTILE 33%  
AMOSITE 18% 51%  
NON-FIBER BINDING 49%

ANALYST: Teinher Wang

Ineatha W. Ruffin

DIRECTOR: W. Eugene Collins

Analytical Method: Polarized Light  
Microscopy

Quality Control Method: Participatio:  
in RTI Bulk Sample Quality  
Assurance Program

MISSISSIPPI STATE DEPARTMENT OF EDUCATION  
OFFICE OF AUXILIARY PROGRAMS  
LA EDUCATIONAL FACILITIES ASBESTOS DETECTION PROGRAM

Physics Department  
Southern University  
Baton Rouge, Louisiana 70813

RECORD OF BULK SAMPLE ANALYSES FOR ASBESTOS

PARISH: EAST BATON ROUGE  
SCHOOL: BATON ROUGE HIGH MAGNET  
SAMPLE I.D. NUMBER: 5  
S.U. LAB ID NUMBER: 95E  
DATE OF RECEIPT : MAR 18, 1983  
DATE ANALYZED : MAY 2, 1983  
SCHOOL OFFICIAL IN: MARY GUILLOT  
CHARGE

FINDINGS: AMOSITE 41% } 44%  
CHRYBOTILE 4% }  
WOOD FIBER 1% }  
NON-FIBER BINDING 54%

ANALYST: Teinher Wang

Teinther W. Ruffin

DIRECTOR: W. Eugene Collins

Analytical Method: Polarized Light  
Microscopy

Quality Control Method: Participatio  
in RTI Bulk Sample Quality  
Assurance Program

**PART 1: CLAIMING PARTY INFORMATION**

NAME:

East Baton Rouge Parish School Board

Name of individual claimant (first, middle and last name) or business claimant

SOCIAL SECURITY NUMBER (Individual Claimants):





(last four digits of SSN)

F.E.I.N. (Business Claimants)

72-6000353

Other names by which claiming party has been known (such as maiden name or married name):

Louisiana political subdivision

First

MI

Last





















First

MI

Last

GENDER: ☐ MALE ☐ FEMALE

Mailing Address:

1050 South Foster Drive

Street Address

Baton Rouge

City

LA

State

70806

Zip Code

(Province) (Postal Code)

USA

Country

**PART 2: ATTORNEY INFORMATION**

The claiming party's attorney, if any (You do not need an attorney to file this form):

Law Firm Name:

Hammonds &amp; Sills

Name of Attorney:

Kenneth F Sills

First

MI

Last

Mailing Address:

1111 South Foster Drive, Suite C

Street Address

Baton Rouge

City

LA

State

70806

Zip Code

(Province) (Postal Code)

Telephone:

(225) 923-3462

Area Code

REC'D MAR 31 2003

9276101

WR Grace PD.20.80.3970  
00012654  
SR=645

SERIAL #

012654-000002

16. Do you have documentation relating to the purchase and/or installation of the product in the property?

☒ Yes ☐ No

If Yes, attach all such documents. If the documents are too voluminous to attach, attach a summary of the documents indicating the name of each document, date of each document, a brief description of the document, the location of the document, and who has possession and control of the document.

If you provide a summary of documents rather than the documents themselves, you are required to consent to the production and release of those documents to Grace upon Grace's further request.

17. If you do not have any such documents, explain why not and indicate who may have possession or control of such documents with respect to the property.

The documents related to the installation of the product in the property which was the result of a renovation in 1960 are voluminous. The East Baton Rouge Parish School Board has in its possession the following files and documents: Capital Middle correspondence, Capital Junior High, Payments...Purchase Orders, (continued)

18. When did you first know of the presence of asbestos in the property of the Grace product for which you are making this claim?

1983

Year

Please attach all documents relating or referring to the presence of asbestos in the property for which you are making this claim. If the documents are too voluminous to attach, attach a summary of the documents indicating the name of each document, date of each document, a brief description of the document, the location of the document, and who has possession and control of the document.

If you provide a summary of documents rather than the documents themselves, you are required to consent to the production and release of those documents to Grace upon Grace's further request.

19. How did you first learn of the presence of asbestos in the property of the Grace product for which you are making this claim?

Beginning in 1979 the East Baton Rouge Parish School Board began an asbestos control program as required by the EPA to locate friable material and to determine if materials at the school site contained asbestos. Samples of various materials were taken from a limited number of school sites and tested. (continued)

20. When did you first learn that the Grace product for which you are making this claim contained asbestos?

1983

Year

21. How did you first learn that the Grace product for which you are making the claim contained asbestos?

See the response to Question No. 19. The asbestos containing materials on the walls and ceilings of the gymnasium were removed during June-August 1984. A copy of the memorandum is attached. In August, 1989, samples of the ACM material which was left behind after the removal in 1984 such as overspray were tested and (continued)

22. Have you or someone on your behalf made an effort to remove, contain and/or abate the Grace product for which you are making this claim?

☒ Yes ☐ No

If Yes, attach all documents relating or referring to such efforts. If the documents are too voluminous to attach, attach a summary of the documents indicating the name of each document, date of each document, a brief description of the document, the location of the document, and who has possession and control of the document.

If you provide a summary of documents rather than the documents themselves, you are required to consent to the production and release of those documents to Grace upon Grace's further request.

23. If you do not have any such documents, explain why not and indicate who may have possession and control of such documents with respect to the property.

See answers to Questions No. 10, 19 and 21.

24. If you or someone on your behalf did not make an effort to remove, contain and/or abate the Grace product(s) for which you are making a claim, to the best of your knowledge, did anyone else make such an effort?

☐ Yes ☐ No

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CEILINGS, ETC. FOUND TO CONTAIN ASBESTOS: JUNE 1983

- \* 1. Bakerfield Elementary - corrected (17,300 sq. ft.) (492 students)
- \* 2. Baton Rouge High - rompus room ceiling (5,500 sq. ft.) (1,103 students)
- \* 3. Broadmoor Middle - foyer (corrected) (44,000 sq. ft.) (658 students)  
all ceilings
- \* 4. Capitol Middle - gym walls (16,000 sq. ft.) (500 students)
- \* 5. Choctaw Maintenance Service Center - corrected (10,600 sq. ft.)
- \* 6. Greenbriar Elementary - ceilings (30,000 sq. ft.) (373 students)
- \* 7. McKinley Middle - blown on ceilings (Bldg. D) (6,000 sq. ft.) (841 students)
- \* 8. McKinley High - blown on ceilings (60,000 sq. ft.) (736 students)
- \* 9. Progress Elementary - blown on ceilings (Corrected) (23,000 sq. ft.) (312 students)
- \* 10. Sharon Hills Elementary - blown on ceilings (24,600 sq. ft.) (485 students)
- 11. South Greenville - blown on ceilings (Closed School) (16,500 sq. ft.)
- 12. School Board Office - blown on ceilings (15,000 sq. ft.)
- \* 13. Westdale Elementary - corrected (16,500 sq. ft.) (284 students)
- \* 14. White Hills - have begun corrective action 6/83 (30,000 sq. ft.) (319 students)
- \* 15. Woodlawn High - blown on ceiling in gym, only (8,400 sq. ft.) (965 students)  
band and choral rooms (2,000 sq. ft.)
- \* 16. Zachary Elementary - blown on ceilings in auditorium and cafeteria (5,680 sq. ft.)  
(700 students)

(\*) - Denotes corrected action has been taken

331,080 sq. ft.



Maintenance Division  
East Baton Rouge Parish School Board  
2875 Michell Drive  
Baton Rouge, Louisiana 70805

April 12, 1985

Memo to: Mr. Ray Porta, Assistant Superintendent, Auxiliary Services

From: *Frank Scimeca*  
Frank Scimeca

Subject: Encapsulation Projects

Attached is information you asked for pertaining to monies spent,  
number of schools and what is left to be done at this time.

FC:cm

CONTRACT COST FOR ENCAPSULATION PROJECTS:

1. Westdale Elementary	\$ 24,982.00
2. Bakerfield Elementary	35,404.70
3. Progress Elementary	49,585.30
4. Broadmoor Middle (foyer of gym, only)	3,194.25
5. Greenbrier Elementary	41,800.00
6. Capitol Middle (gym, only) ( removed)	44,600.00
7. Woodlawn High (gym, removed)	30,198.00
8. McKinley High	78,300.00
	<u>\$308,064.25</u>

MAINTENANCE COST FOR ENCAPSULATION PROJECTS:

1. White Hills Elementary	\$ 34,886.00
2. Sharon Hills Elementary	19,429.44
3. Broadmoor Middle	32,119.98
4. McKinley Middle (wing D, only)	7,307.61
5. Zachary Elementary (playroom & lunchroom, only)	3,475.00
6. Baton Rouge High Magnet	5,180.56
	<u>\$102,398.59</u>

COST FOR EQUIPMENT USED FOR ENCAPSULATION PROJECTS

1. Two pumps at \$1,500 each	\$ 3,000.00
2. Two paint guns at \$1,800 each	3,600.00
3. Six tape guns at \$16.00 each	96.00
4. Two 3/8" drills at \$40.00 each	80.00
5. Four 6' ladders at \$49.00 each	196.00
6. Two 8' ladders at \$66.00 each	132.00
	<u>\$ 7,104.00</u>

LAB COST FOR BULK AND AIR SAMPLES (1980-84)

\$ 3,366.00

ESTIMATED COST FOR (12) FIRST LINE SUPERVISORS  
TO CHECK SCHOOLS WITH E.P.A. (4 HRS. EA. X \$15.50/HR)

\$ 744.00

ESTIMATED COST FOR SCHOOLING ON ASBESTOS ABATEMENT  
(TRAVEL AND EXPENSES)

\$ 3,458.62

GRAND TOTAL\$425,135.46

The only encapsulation areas left to do at this time is the Central Office and boiler rooms at various schools.

OFFICE OF AUXILIARY PROGRAMS

LA EDUCATIONAL FACILITIES ASBESTOS DETECTION PROGRAM

Physics Department  
Southern University  
Baton Rouge, Louisiana 70813

RECORD OF BULK SAMPLE ANALYSES FOR ASBESTOS

PARISH: EAST BATON ROUGE

SCHOOL: BATON ROUGE HIGH MAGNET

SAMPLE I.D. NUMBER: 1

S.U. LAB ID NUMBER: 95A

DATE OF RECEIPT : MAR 18, 1983

DATE ANALYZED : MAY 2, 1983

SCHOOL OFFICIAL IN: MARY GUILLOT  
CHARGE

FINDINGS: CHRYSOTILE 9%  
FAPER FIBER 1%  
NON-FIBER BINDING 90%

ANALYST: Teinher Wang

Ineztha W. Ruffin

DIRECTOR: W. Eugene Collins

Analytical Method: Polarized Light  
Microscopy

Quality Control Method: Participatio:  
in RTI Bulk Sample Quality  
Assurance Program



**A. Real Property For Which A Claim Is Being Asserted (continued)**

If yes, please specify the dates and description of such renovations.

1982  
Year

Description ENCAPSULATION OF APPROX. 1000 SQ. FT. OF ACM

  
  
Year

Description ROUTINE MAINTENANCE MAY HAVE OCCURRED AFFECTING THE ASBESTOS

  
  
Year

Description

11. To the best of your knowledge, have any other interior renovations been completed on the property during any other period of time which affected any asbestos on the property?

☒ Yes ☐ No

If yes, please specify the dates and descriptions of such renovations.

  
  
Year

Description IT IS POSSIBLE THAT SOME SMALL (SEE ATTACHED CONTINUED RESPONSE)

  
  
Year

Description

  
  
Year

Description

**B. Claim Category**

12. For which category are you making a claim on the property?

- ☒
- Category 1: Allegation with respect to asbestos from a Grace product in the property
- 
- ☐
- Category 2: Allegation with respect to one of Grace's vermiculite mining, milling or processing operations

- If you checked Category 1 in question 12, complete section C.
- If you checked Category 2 in question 12, complete section D.

**C. Category 1 Claim: Allegation With Respect To Asbestos From A Grace Product In The Property**

13. For what alleged asbestos-containing product(s) are you making a claim?

☒ Monokote-3 fireproofing insulation☐ Other Specify: ZONOLITE ACOUSTICAL PLASTIC

(For a list of the brand names under which Grace manufactured products that may have contained commercially added asbestos, see Exhibit 2 to the Claims Bar Date Notice provided with this Proof of Claim Form.)

14. When did you or someone on your behalf install the asbestos containing product(s) in the property?

1952  
Year☐ I did not install the product(s)

15. If you or someone on your behalf did not install the asbestos containing product(s), to the best of your knowledge, when was/were the product(s) installed?

  
  
Year☐ Don't know.

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16. Do you have documentation relating to the purchase and/or installation of the product in the property?

☐ Yes ☒ No

If Yes, attach all such documents. If the documents are too voluminous to attach, attach a summary of the documents indicating the name of each document, date of each document, a brief description of the document, the location of the document, and who has possession and control of the document.

If you provide a summary of documents rather than the documents themselves, you are required to consent to the production and release of those documents to Grace upon Grace's further request.

17. If you do not have any such documents, explain why not and indicate who may have possession or control of such documents with respect to the property.

A REASONABLE EFFORT HAS BEEN UNDERTAKEN TO LOCATE HISTORICAL/CONSTRUCTION DOCUMENTS RELATED TO THE PURCHASE/INSTALLATION OF THE PRODUCT, AS WELL AS OTHER SUPPORTING DOCUMENTS. IF AVAILABLE, THEY HAVE BEEN ATTACHED. CLAIMANT RETAINED AN ARCHITECT TO DESIGN THE BUILDING, AND TO ADMINISTER THE CONTRACT FOR CONSTRUCTION. THE GENERAL CONTRACTOR SELECTED SUBCONTRACTORS FOR MANY PHASES OF CONSTRUCTION, INCLUDING INSTALLATION OF THE FIREPROOFING MATERIALS. (SEE ATTACHED CONTINUED RESPONSE)

18. When did you first know of the presence of asbestos in the property of the Grace product for which you are making this claim?

1982

Year

Please attach all documents relating or referring to the presence of asbestos in the property for which you are making this claim. If the documents are too voluminous to attach, attach a summary of the documents indicating the name of each document, date of each document, a brief description of the document, the location of the document, and who has possession and control of the document.

If you provide a summary of documents rather than the documents themselves, you are required to consent to the production and release of those documents to Grace upon Grace's further request.

19. How did you first learn of the presence of asbestos in the property of the Grace product for which you are making this claim?

AN ASBESTOS INSPECTION SURVEY WAS CONDUCTED, BULK SAMPLES WERE TAKEN, AND LABORATORY ANALYSIS DETERMINED ACM. DOCUMENTATION OF TESTING FOR ACM REQUIRED BY EPA PRIOR TO AHERA CANNOT BE LOCATED ALTHOUGH A SEARCH IS CONTINUING AND DOCUMENTS DISCOVERED WILL BE PROVIDED. ASBESTOS ENVIRONMENTAL CONTROL, INC. CONDUCTED AHERA INSPECTION SURVEYS OF ALL SCHOOLS IN APPROXIMATELY 1988.

20. When did you first learn that the Grace product for which you are making this claim contained asbestos?

Year

Year

21. How did you first learn that the Grace product for which you are making the claim contained asbestos?

SEE ANSWER TO NO. 19. HOWEVER, CLAIMANT DID NOT KNOW THE MATERIAL WAS A GRACE PRODUCT UNTIL THE MATERIAL WAS ANALYZED TO DETERMINE THE IDENTITY OF THE MANUFACTURER OF THE ACM. A COPY OF THE ANALYSIS IS ATTACHED.

22. Have you or someone on your behalf made an effort to remove, contain and/or abate the Grace product for which you are making this claim?

☒ Yes ☐ No

If Yes, attach all documents relating or referring to such efforts. If the documents are too voluminous to attach, attach a summary of the documents indicating the name of each document, date of each document, a brief description of the document, the location of the document, and who has possession and control of the document.

If you provide a summary of documents rather than the documents themselves, you are required to consent to the production and release of those documents to Grace upon Grace's further request.

23. If you do not have any such documents, explain why not and indicate who may have possession and control of such documents with respect to the property.

GENERALLY, ABATEMENT DOCUMENTS CORRESPONDING TO THE FOLLOWING CATEGORIES ARE ATTACHED TO THE EXTENT AVAILABLE 1. SUMMARY 2. SURVEY REPORT 3. REMOVAL SPECIFICATIONS 4. CONTRACTOR SUBMITTALS (CONTRACTOR'S LICENSE, EPA NOTIFICATION, LIABILITY INSURANCE, WASTE DISPOSAL MANIFEST, (SEE ATTACHED CONTINUED RESPONSE)

24. If you or someone on your behalf did not make an effort to remove, contain and/or abate the Grace product(s) for which you are making a claim, to the best of your knowledge, did anyone else make such an effort?

☐ Yes ☐ No

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25. If you responded Yes to question 22. or 24. and you have not supplied documents, please specify the dates and descriptions of any such efforts.

Description   
Year

Description   
Year

Description   
Year

26. Have you or anyone on your behalf ever conducted any testing or sampling for the presence of asbestos or other particulates in the property?

☒ Yes

☐ No

**If Yes, Attach All Documents Related To Any Testing Of The Property.**

27. If you responded Yes to question 26., but you have not provided documents, indicate who may have possession or control of such testing documents or where such documents may be located.

28. If you or someone on your behalf did not conduct any testing or sampling for the presence of asbestos or other particulates on the property, to the best of your knowledge, did anyone else conduct such testing or sampling with respect to the property?

☐ Yes

☐ No

29. If you responded Yes to question 26. or 28. and you have not supplied related documents, please describe when and by whom and the type of testing and/or sampling (e.g. air, bulk and dust sampling).

Company/Individual   
Year

Type of testing:

Company/Individual   
Year

Type of testing:

Company/Individual   
Year

Type of testing:

30. Has the Grace product or products for which you are making this claim ever been modified and/or disturbed?

☒ Yes

☐ No

31. If yes, specify when and in what manner the Grace product or products was modified and/or disturbed?

Description   
Year

Description   
Year

Description   
Year

9276105

SERIAL #

ACADIANA RESEARCH LABORATORY

Physics Department  
University of Southwestern Louisiana  
P.O. Box 44210  
Lafayette, Louisiana 70504

RECORD OF BULK SAMPLE ANALYSIS FOR ASBESTOS

PARISH: Jefferson Davis

SCHOOL: Jennings High

Sample I.D. No.: 248

Date received: 29 July 1982

Date analyzed: 2 August 1982

School Official  
in Charge: Mr. Ernest P. Guidry  
Box 640  
Jennings, LA 70546

FINDINGS: 35% asbestos (chrysotile); 25% wood fiber, 40%  
non-fibrous, non-asbestos material

Analyst: R.M.C./D.L.B.

Analytical Method: Polarized  
Light Microscopy and Becke  
Line Dispersive Staining

Director: Dr. D. L. Bernard

Quality Control Method:  
Participation in RII Bulk  
Sample Quality Assurance  
Program